

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/771,692	01/30/2001	Madoka Mitsuoka	1405.1035 (JDH)	8152
21171 75	590 09/23/2004		EXAMINER	
STAAS & HALSEY LLP			YOUNG, JOHN L	
SUITE 700 1201 NEW YORK AVENUE, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005			3622	
			DATE MAILED: 09/23/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/771,692	MITSUOKA ET AL.				
Office Action Summary	Examiner	Art Unit	N O a 1			
	John L Young	3622	Null			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence a	ddress			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period to - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	nely filed s will be considered time the mailing date of this D (35 U.S.C. § 133).	ely. communication.			
Status						
1) Responsive to communication(s) filed on 21 J	une 2004.					
<u> </u>	action is non-final.					
3) Since this application is in condition for allowa	<i>,</i> —					
Disposition of Claims						
4) ☐ Claim(s) 1-17 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-17 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examine	er.					
10)⊠ The drawing(s) filed on <u>21 June 2004</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	∋ 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	· · · · · · · · · · · · · · · · · · ·	<del>-</del>	, ,			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this Nationa	I Stage			
* See the attached detailed Office action for a list of the certified cobies not received.						
JOHN LEONARD YOUNG, ESQ. PRIMARY EXAMINER						
Attachment(s) $9-20-200$						
1) X Notice of References Cited (PTO-892)	4) Interview Summary		,			
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> </ol>	Paper No(s)/Mail Da 5) Notice of Informal P		O-152)			
Paper No(s)/Mail Date	6) Other:	pprocessi (i 1	- ·,			

Serial Number: 09/771,692

(Mitsuoka et al.)

Art Unit: 3622

#### SECOND ACTION REJECTION

2

# (Paper# 9/20/2004)

#### **DRAWINGS**

1. This application has been filed with drawings that are considered informal; said drawings are acceptable for examination purposes. The review process for drawings that are included with applications on filing has been modified in view of the new requirement to publish applications at eighteen months after the filing date of applications, or any priority date claimed under 35 U.S.C. §§119, 120, 121, or 365.

## CLAIM REJECTIONS — 35 U.S.C. §101

2. Rejections Withdrawn.

# CLAIM REJECTIONS — 35 U.S.C. §103(a)

3. Rejections Maintained.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-17 are rejected under 35 U.S.C. §103(a) as being obvious over Horstmann 4. 6,285,985 (9/4/2001) [US f/d: 4/3/1998] (herein referred to as "Horstmann").

3

Art Unit: 3622

As per independent claim 1, <u>Horstmann</u> (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows all the elements and limitations of claim 1.

Horstmann lacks explicit recitation of the phrase "awareness device"; however,

It would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Horstmann (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows an "awareness device..." and it would have been obvious to modify and interpret the disclosure of Horstmann cited above as implicitly showing an "awareness device...", because modification and interpretation of the cited disclosure of Horstmann would have provided means "to retrieve advertisements from an advertisement server and to display them to the user..." (see Horstmann (col. 2, ll. 5-10), based on the motivation to modify Horstmann of "allowing advertisements to be targeted to the user." (See Horstmann (col. 2, ll. 1-35).

As per dependent claims 2-11, <u>Horstmann</u> shows the method of claim 1. of <u>Horstmann</u> (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows all of the elements and limitations of claims 2-11; however,

<u>Horstmann</u> lacks explicit recitation of some of the elements and limitations of claims 2-11.

Serial Number: 09/771,692 (Mitsuoka et al.)

Art Unit: 3622

"Official Notice" is taken that both the concepts and the advantages of all of the elements and limitations of claims 2-11, were well known and expected in the art by one of ordinary skill at the time of the invention because; for example, it would have been obvious to modify and interpret the disclosure of <u>Horstmann</u> cited above as showing all of the elements and limitations of claims 2-11, because modification and interpretation of the cited disclosure of <u>Horstmann</u> would have provided means "to retrieve advertisements from an advertisement server and to display them to the user. . . ." (see <u>Horstmann</u> (col. 2, ll. 5-10), based on the motivation to modify <u>Horstmann</u> of "allowing advertisements to be targeted to the user." (See <u>Horstmann</u> (col. 2, ll. 1-35).

4

Independent claim 12 is rejected for substantially the same reasons as independent claim 1.

Independent claim 13 is rejected for substantially the same reasons as independent claim 1.

As per independent claim 14, <u>Horstmann</u> (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows all the elements and limitations of claim 14.

Horstmann lacks explicit recitation of the phrase "awareness service"; however,

Serial Number: 09/771,692 (Mitsuoka et al.)

5

Art Unit: 3622

It would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Horstmann (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows an "awareness service. . . ." and it would have been obvious to modify and interpret the disclosure of Horstmann cited above as implicitly showing an "awareness service. . . .", because modification and interpretation of the cited disclosure of Horstmann would have provided means "to retrieve advertisements from an advertisement server and to display them to the user. . . ." (see Horstmann (col. 2, ll. 5-10), based on the motivation to modify Horstmann of "allowing advertisements to be targeted to the user." (See Horstmann (col. 2, ll. 1-35).

Independent claim 15 is rejected for substantially the same reasons as independent claim 14.

Independent claim 16 is rejected for substantially the same reasons as independent claim 15.

As per independent claim 17, <u>Horstmann</u> (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows all the elements and limitations of claim 17.

Serial Number: 09/771,692 (Mitsuoka et al.)

6

Art Unit: 3622

Horstmann lacks explicit recitation of the phrase an "awareness device"; however,

It would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Horstmann (the ABSTRACT; FIG. 1; FIG. 4; col. 1, ll. 5-67; col. 2, ll. 1-67; col. 3, ll. 1-67; col. 4, ll. 1-67; and col. 5, ll. 1-23) implicitly shows an "awareness device. . . ." and it would have been obvious to modify and interpret the disclosure of Horstmann cited above as implicitly showing an "awareness device. . . .", because modification and interpretation of the cited disclosure of Horstmann would have provided means "to retrieve advertisements from an advertisement server and to display them to the user. . . ." (see Horstmann (col. 2, ll. 5-10), based on the motivation to modify Horstmann of "allowing advertisements to be targeted to the user." (See Horstmann (col. 2, ll. 1-35).

#### RESPONSE TO ARGUMENTS

5. Applicant's arguments (Amendment paper# 6/21/2004) have been fully considered but they are not persuasive for the following reasons:

Applicant's arguments are moot based on new grounds of rejection introduced by the Examiner in the instant Office action.

### **CONCLUSION**

6. Any response to this action should be mailed to:

Art Unit: 3622

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Any response to this action may be sent via facsimile to either:

(703)305-7687 (for formal communications EXPEDITED PROCEDURE) or

(703) 305-7687 (for formal communications marked AFTER-FINAL) or

(703) 746-7240 (for informal communications marked PROPOSED or DRAFT).

Hand delivered responses may be brought to:

Seventh Floor Receptionist Crystal Park V 2451 Crystal Drive Arlington, Virginia.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John L. Young who may be reached via telephone at (703) 305-3801. The examiner can normally be reached Monday through Friday between 8:30 A.M. and 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Stamber, may be reached at (703) 305-8469.

8

Art Unit: 3622

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

John L. Young

Primary Patent Examiner

JOHN LEONARD YOUNG, ESC PRIMARY EXAMINER

September 20, 2004